



Science - Animals



Mammals



human



mouse



dog



cow

Birds



penguin



chicken



flamingo



robin

Fish



goldfish



tuna



shark



eel

Reptiles



snake



tortoise



lizard



alligator

Amphibians



frog



toad



newt



salamander

Key knowledge

All living things need **food, water, air and shelter** to survive. Some animals have other special features or behaviours that help them to survive.

Classifying animals

Diet



lion



rabbit

Animals can be sorted by the type of food they eat. A lion is a **carnivore** because it eats meat. A rabbit is a **herbivore** because it eats plants.

Wild or domestic



African wild dog



labrador

Animals can be sorted by whether they are **wild or domestic**. Different species of dog can be found in the wild and in the home as a **domestic pet**.

Appearance



robin



tawny owl

Animals can be sorted by appearance. For example, birds can be sorted by **size, colour, pattern or beak shape**.

Vertebrate and invertebrates

A **vertebrate** is an animal that has a spine. As we have just felt our own spines, that means humans are **vertebrates**. Animals that don't have spines are called **invertebrates**.

Camouflage



This tiger uses camouflage to hide from its prey.

Camouflage is a special adaptation that allows animals to blend in with their environment.



This peppered moth uses camouflage to hide from its predators.

